COMMANDER ANDERSON. We have so indication whateover; I would be extremely supprised if they did, because all we did coming through there, in order to accertain a precise navigation point, before going through a rather restricted channel between the Diomedee Islands and the Alakhan Cessi, we came up to principul depth, put our rather up for should their yearcoate, palled we were one our way,

Q. Was the whole trip made in international waters?

COMMANDER ANDERSON: Yes, the whole trip was made in sternational waters. Very definitely on the United States side.

Q. This is an ignormal question. Were you able to observe submerged anything other than by radar. Can you operate a periscope under water, or any other way that you could look ---

COMMANDER ANDERSON: Are we speaking of under ice, sir?

G. Yes,

COMMANDER ANDERSON: Of course, during the time we made

the transit we had 24 hours of daylight, so there was always a considerable amount of light present up above. We could look through the periscope and we could see the ice going overhead. Onto a fascinating sight. Like clouds going by extremely rapidly.

We also had what I suppose is the first installation in a submarine of a closed television network. We had a television comera point directly upward and we were also able to observe the ice passing by looking at the television.

Q. How long were you submerged, sir, on the trip -- how many days?

COMMANDER ANDERSON: The trip thus for has lasted I believe 16 days. We have been submerged for parhaps %, 97 percent of the time. The only time on the surface was probing and surveying the Pack edge from have == (indicating).

Q. Was that surveying putting up your periocope or, did you bring up the ship?

COMMANDER ANDERSON: We brought the ship up -- to get a really good fast of the conditions up there. Because of the fog, which was coming in and out -- we surfaced -- ran up along the ice to get a better look than you can normally get through a periscope.

Q. Did you have any special navigating equipment on this trip?

COMMANDER ANDERSON: We had a number of special navigating equipments; I believe the ANDITUS probably, consider of the Navy aspertmental ship COMPAGE BILAND, has the most nérancel navigation equipment that is presently affect. Decides our normal compasses we have, I puese, roughly toke as many compasses as a normal Navy enfouncies that the command of the Navy and Navy an

Q. How much of the trip was actually carried out under ice?